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Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 52781
Application ID: 09835866
Title of Invention: INTEGRATED ENVIRONMENTAL
CONTROL AND MANAGEMENT
SYSTEM FOR FREE-SPACE
OPTICAL COMMUNICATION
SYSTEMS
First Named Inventor: Heinz Willebrand
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-04-16
Effective Receipt Date: 2003-12-23
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 5585
Attorney Docket Number: 69971/7293



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JAN 02 2004




Technology Center 2600

Total Fees Authorized: 180.0
Payment Category: Deposit Account
Deposit Account Number: 61135
Deposit Account Name: Steven M. Freeland
RAM Payment Status: RAM has not been processed

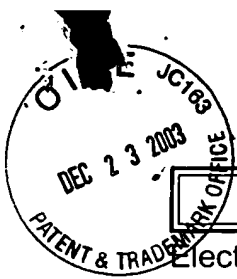
Digital Certificate Holder: cn=Steven Freeland,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 7b68ad583e76b51e6c1ed921afa87d904d60f1b6

**TRANSMITTAL**

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	INTEGRATED ENVIRONMENTAL CONTROL AND MANAGEMENT SYSTEM FOR FREE-SPACE OPTICAL COMMUNICATION SYSTEMS																	
<table border="0"><tr><td>Application Number:</td><td>09/835866</td><td></td><td rowspan="5">RECEIVED JAN 02 2004 Technology Center 2600</td></tr><tr><td>Date:</td><td>2001-04-16</td><td></td></tr><tr><td>First Named Applicant:</td><td>Mr. Heinz Willebrand</td><td></td></tr><tr><td>Confirmation Number:</td><td>5585</td><td></td></tr><tr><td>Attorney Docket Number:</td><td>69971/7293</td><td></td></tr></table>			Application Number:	09/835866		RECEIVED JAN 02 2004 Technology Center 2600	Date:	2001-04-16		First Named Applicant:	Mr. Heinz Willebrand		Confirmation Number:	5585		Attorney Docket Number:	69971/7293	
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<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>																		
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Steven M. Freeland Registered Number: 42,555</td><td>/smf/</td><td>Attorney</td></tr></tbody></table>				Submitted by:	Elec. Sign.	Sign. Capacity	Steven M. Freeland Registered Number: 42,555	/smf/	Attorney									
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Comments

**FEE TRANSMITTAL**

Electronic Version v08
Stylesheet Version v08.0

Title of Invention	INTEGRATED ENVIRONMENTAL CONTROL AND MANAGEMENT SYSTEM FOR FREE-SPACE OPTICAL COMMUNICATION SYSTEMS										
Application Number: 09/835866											
Date: 2001-04-16		RECEIVED JAN 02 2004 Technology Center 2600									
First Named Applicant: Mr. Heinz Willebrand											
Attorney Docket Number: 69971/7293											
Art Unit: 2633											
Examiner: Hanh Phan											
TOTAL FEE AUTHORIZED \$180											
Patent fees are subject to annual revisions on or about October 1st of each year.											
BASIC FILING FEE											
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>				Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
Fee Description	Fee Code	Amount \$	Fee Paid \$								
Submission Of Information Disclosure Stmt Fee	1806	180	180								
AUTHORIZED BILLING INFORMATION											
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:											
Deposit account number: 061135											
Deposit name: Fitch, Even, Tabin, Flannery											
Deposit authorized name: Steven M. Freeland											
Signature: /smf/											
Date (YYYYMMDD): 2003-12-23											



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of
Invention

INTEGRATED ENVIRONMENTAL CONTROL AND
MANAGEMENT SYSTEM FOR FREE-SPACE OPTICAL
COMMUNICATION SYSTEMS

Application Number: 09/835866



Confirmation Number: 5585

First Named Applicant: Heinz Willebrand

Attorney Docket Number: 69971/7293

Art Unit: 2633

Examiner: Hanh Phan

Search string: (6583904 or 6509992 or 6493121 or 6452700
or 6398425 or 6323980 or 6272271 or 5818984
or 5548772 or 5416861 or 5280184 or
5227906).pn.

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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
HP	1	6583904	2003-06-24	Mahlab et al.	B1		
HP	2	6509992	2003-01-21	Goodwill	B1		
HP	3	6493121	2002-12-10	Althaus	B1		
HP	4	6452700	2002-09-17	Mays, Jr.	B1		
HP	5	6398425	2002-06-04	Williams et al.	B2		
HP	6	6323980	2001-11-27	Bloom	B1		
HP	7	6272271	2001-08-07	Wojnarowski et al.	B1		
HP	8	5818984	1998-10-06	Ahmad et al.			
HP	9	5548772	1996-08-20	Lin et al.			
HP	10	5416861	1995-05-16	Koh et al.			
HP	11	5280184	1994-01-18	Jokerst et al.			
HP	12	5227906	1993-07-13	Tokumitsu			

Signature

Examiner Name

Hanh Phan

Date

07/08/04

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